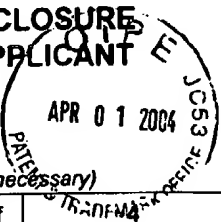


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Substitute for form 1449B/PTO		<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Application Number	09/978,401
		Filing Date	October 16, 2001
		First Named Inventor	Vandersall
		Art Unit	1714
		Examiner Name	Peter A. Szekely
Sheet 1 of 1	Attorney Docket Number	41482/26433	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
P.S.	AB	US-	2003/0212177	04/23/2003	Vandersall, et al.	
P.S.	AC	US-	2003/0204004	04/23/2003	Vandersall, et al.	
P.S.	AD	US-	2002/0100897	10/16/2001	Vandersall, et al.	
P.S.	AE	US-	2002/0096668	10/16/2001	Vandersall, et al.	
P.S.	AF	US-	3007879	11/7/1961	Jordan	
P.S.	AG	US-	3196108	7/20/1965	Nelson	
P.S.	AH	US-	3214372	10/26/1965	Lobos	
P.S.	AI	US-	3223649	12/14/1965	Langguth	
P.S.	AJ	US-	3245904	4/12/1966	Young	
P.S.	AK	US-	3257316	6/21/1966	Langguth, et al.	
P.S.	AL	US-	3275566	9/27/1966	Langguth	
P.S.	AM	US-	3293189	12/20/1966	Morgenthaler	
P.S.	AN	US-	3309324	3/14/1967	Langguth et al.	
P.S.	AO	US-	3338829	8/29/1967	Langguth, et al.	
P.S.	AP	US-	3342749	9/19/1967	Handleman, et al.	
P.S.	AQ	US-	3350305	10/31/1967	Langguth, et al.	
P.S.	AR	US-	3354084	11/21/1967	Katzer	
P.S.	AS	US-	3364149	1/16/1968	Morgenthaler	
P.S.	AT	US-	3409550	11/5/1968	Gould	
P.S.	AU	US-	3625716	12/7/1971	King, et al.	
P.S.	AV	US-	3634234	1/11/1972	Morgenthaler	
P.S.	AW	US-	3714066	1/30/1973	King, et al.	
P.S.	AX	US-	3730890	05/01/1973	Nelson, K. E.	
P.S.	AY	US-	3955987	5/11/1976	Schaar, et al.	
P.S.	AZ	US-	3960735	06/01/1976	Lacey	
P.S.	BA	US-	4101485	7/18/1978	Brooks, et al.	
P.S.	BB	US-	4145296	3/20/1979	Fox, et al.	
P.S.	BC	US-	4168239	9/18/1979	Mertz, et al.	
P.S.	BD	US-	4194979	3/25/1980	Gottschal	
P.S.	BE	US-	4247435	01/27/1981	Kasten, Nelson H.	
P.S.	BF	US-	4272414	6/9/1981	Vandersall	
P.S.	BG	US-	4442157	4/10/1984	Marx, et al.	
P.S.	BH	US-	4447336	5/8/1984	Vandersall	
P.S.	BI	US-	4447337	5/8/1984	Adl Mohammad et al.	
P.S.	BJ	US-	4448841	5/15/1984	Glass, et al.	
P.S.	BK	US-	4459213	7/10/1984	Uchida, et al.	
P.S.	BL	US-	4588510	5/13/1986	Salyer, et al.	
P.S.	BM	US-	4606831	8/19/1986	Kegefer et al.	

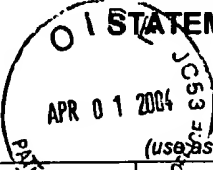
2294034 EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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		Art Unit	1714
		Examiner Name	Peter A. Szekely
Sheet 2 of 4	Attorney Docket Number	41482/26433	

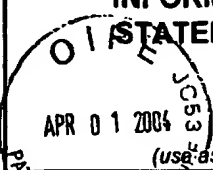
U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
			Number-Kind Code <sup>2</sup> (if known)			
P.S.	BN	US-	4652383	3/24/1987	Tarpley, Jr., et al.	
P.S.	BO	US-	4717509	1/5/1988	Buttgens, et al.	
P.S.	BP	US-	4770794	9/13/1988	Cundasawmy, et al.	
P.S.	BQ	US-	4822524	04/18/1989	Strickland, Bruce G.	
P.S.	BR	US-	4839065	06/13/1989	Vandersall	
P.S.	BS	US-	4908160	3/13/1990	Thacker	
P.S.	BT	US-	4971728	11/20/1990	Vandersall	
P.S.	BU	US-	4978460	12/18/1990	Von Blucher et al.	
P.S.	BV	US-	4983065	1/8/1991	Vandersall	
P.S.	BW	US-	4983326	01/08/1991	Vandersall	
P.S.	BX	US-	5091097	2/25/1992	Pennartz	
P.S.	BY	US-	5215679	06/01/1993	Cramm et al.	
P.S.	BZ	US-	5294664	03/15/1994	Morrison, Jr. et al.	
P.S.	CA	US-	5788915	8/4/1998	Blount	
P.S.	CB	US-	5801116	9/1/1998	Cottrell, et al.	
P.S.	CC	US-	5882541	03/16/1999	Achlmann, Hans	
P.S.	CD	US-	5958117	9/28/1999	<del>Vandersall</del> Crouch et al.	
P.S.	CE	US-	5969011 A	10/19/1999	Frölich, et al. <del>Crouch</del>	
P.S.	CF	US-	6019176	2/1/2000	Crouch, Robert L.	
P.S.	CG	US-	6054515	4/25/2000	Blount	
P.S.	CH	US-	6111002	8/29/2000	Döring, et al.	
P.S.	CI	US-	6124394	9/26/2000	Goto, et al.	
P.S.	CJ	US-	6162375	12/19/2000	Crouch, et al.	
P.S.	CK	US-	6322726	11/27/2001	Vandersall, et al.	
P.S.	CL	US-	6323263 B1	11/27/2001	Kuwahawa, et al.	
P.S.	CM	US-	6447697 B1	9/10/2002	Vandersall	
P.S.	CN	US-	6517747	2/11/2003	Vandersall	
P.S.	CO	US-	6611832	8/26/2003	Jan van Lunteren, Adliswil	
P.S.	CP	US-	6620348	9/16/2003	Vandersall, et al.	
P.S.	CQ	US-	6676858 B2	1/13/2004	Vandersall, et al.	

Examiner Signature	<i>Peter Szekely</i>	Date Considered	6/29/04
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		Art Unit	1714
		Examiner Name	Peter A. Szekely
Sheet 3 of 4	Attorney Docket Number	41482/26433	

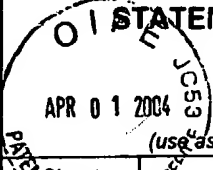
FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			
P.S.	CR	DE	3716304	11/24/1988		
P.S.	CS	DE	4343728	6/22/1995		
P.S.	CT	EP	00277932 A1 & B1	3/18/1992	Vandersall	
P.S.	CU	EP	0693304 A1 & B1	1/24/1996	Chemonics Industries, Inc.	
P.S.	CV	EP	0911067 A2 & A3	4/28/1999	Crouch et al.	
P.S.	CW	UK	2013168	8/8/1979	Fospur Ltd.	
P.S.	CX	UK	2234501	2/6/1991	Keiyo Plant Engineering Co. Ltd.	
P.S.	CY	UK	2301122	11/27/1996	Glass, Cyril	
P.S.	CZ	WO	93/22000	11/11/1993	Baudouin, et al.	

Examiner Signature	Peter Szekely	Date Considered	6/29/04
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		Art Unit	1714
		Examiner Name	Peter A. Szekely
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
P.S.	DA	Abstract of Chemical Week, (March 28, 1979), p. 40.	
P.S.	DB	Abstract of EP0659449 also published as DE 4343728 (Loenhert), 12/21/93	
P.S.	DC	Abstract of JP 54 138060 (Nippon Kodoshi Kogyo KK), 10/26/79	
P.S.	DD	Derwent Abstract WPI No. 73-76319U of FR 2172867 (1973)	
P.S.	DE	Derwent Abstract WPI No. 80-77100C of BE 883892 (1980)	
P.S.	DF	Derwent Abstract WPI No. 86-055675 of AU 8544579 (1986)	
P.S.	DG	Derwent Abstract WPI No. 91-013530[02] of SU 1544450 (1991)	
P.S.	DH	Derwent Abstract WPI No. 91-013531 of SU 154451 (1991)	
P.S.	DI	Derwent Abstract WPI No. 95-198325 of RU 2022630 (1995)	
P.S.	DJ	English language abstract of Artsybashev, E.A., et al., Lesnoe Khozyaistvo, No. 12, pp. 43-44 (1991)	
P.S.	DK	English language abstract of Artsybashev, E.S., et al., Lesnoe Khozyaistvo, No. 6, pp. 40-42 (1988)	
P.S.	DL	English language abstract of Lorberbaum, V.G., et al., Lesnoe Khozyaistvo, No. 9, pp. 59-60 (1983)	
P.S.	DM	English language abstract of Shchetinskii, E.A., et al., Lesnoe Khozyaistvo, No. 5, p. 88 (1975)	
P.S.	DN	George, C.W., et al., "Evaluation of Megatard 2700 A Proposed New Fire Retardant System", Intermountain Forest and Range Experimental Station, General Technical Report INT-112 (August 1981)	
P.S.	DO	Patton, Temple C., Pigment Handbook, Volume 1, Properties and Economics, pp. 323-347	
P.S.	DP	Technical Disclosure of physical properties from Day-Glo Color Corp at <a href="http://www.dayglo.com/DOCS/physprop.html">www.dayglo.com/DOCS/physprop.html</a> (5/95)	
P.S.	DQ	USDA Forest Service, entitled Specification For Long Term Retardant, Wildland Fire, Aircraft or Ground Application, Specification 5100-304b (January, 2000) Superceding Specification 5100-304b (July 1999) Superceding Specification 5100-304a (February 1986)	
P.S.	DR	Vandersall, H.L., Air Attack: Retardants, Rheology and Some New Options, Int. J. Wildland Fire 4(1): 45-51, 1994, pp. 45-51	
P.S.	DS	Xantham Gum, Natural Biogum For Scientific Water Control, Fifth Edition, Kelco, Division of Merck & Co., Inc.	

Examiner Signature	Peter Szekely	Date Considered	6/29/04
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